PTO/SB/17 (10-03) Approved for use through 7/31/2006. OMB 0651-0032

Under the Paperwork Reduction Act of 1995 to persons are requi	 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ired to respond to a collection of information unless it displays a valid OMB control number. 							
SUFFIRM SUFFIR		Complete if Known						
FEE TRANSMITTAL		Application Number				09/376,604		
		Filing Date				August 18, 1999		
for FY 2004		First Named Inventor				Ragupathy Madiyalakan		
Effective 10/01/2003. Patent fees are subject to annual revision.		Examiner Name				G. B. Nickol		
						1642		
x Applicant claims small entity status. See 37 CFR 1.27		Art Unit						
TOTAL AMOUNT OF PAYMENT (\$) 860.00		Attorney Docket No.				AREX-P03-004		
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)						
Check Credit Money Other None	3. ADDITIONAL FEES							
X Deposit Account:		- Calles	Small	Entity				
Deposit Account 18-1945	Fee	Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Fee Fee Fe						
Number	Code	(\$)	Code	(\$)		Fee Desc		Fee Paid
Account Name Ropes & Gray LLP	1051	130 50	2051	65 25	•	- late filing fed - late provisio	e or oath onal filing fee or cover	
The Director is authorized to: (check all that apply)	1052	30	. 2052	25	sheet.	•	•	
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English	h specification	า	
X Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	2,520	For filing a re	equest for ex p	arte reexamination	
=	1804	920°	1804	920*	Requesting	publication o	f SIR prior to	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1 940*	Requesting	publication o	f SIR after	
					Examiner a	ction		<u> </u>
FEE CALCULATION	1251 1252	110 420	2251 2252	55 210		or reply within or reply within	second month	
1. BASIC FILING FEE Large Entity Small Entity	1252	950	2252	475		or reply within		475.00
Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid	1254	1,480	2254				fourth month	470.00
Code (\$) Code (\$)								
1001 770 2001 385 Utility filing fee	1255 1401	2,010 330	2255 2401		Notice of A	or reply within	i mai monui	
1002 340 2002 170 Design filing fee 1003 530 2003 265 Plant filing fee	1401	330	2401			ppear of in support o	f an anneal	
1003 530 2003 265 Plant filing fee 1004 770 2004 385 Reissue filing fee	1403	290	2403		-	r oral hearing	ran appoar	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451		•	-	lic use proceeding	
·	1452	110	2452	55	Petition to r	evive – unavo	oidable	
SUBTOTAL (1) (\$) 0.00	1453	1,330	2453	665	Petition to r	evive - uninte	ntional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue	e fee (or reissue)		
Extra Fee from Claims below Fee Paid	1502	480	2502	240	Design issu	ie fee		
Total Claims -** = x =	1503	640	2503	320	Plant issue	fee		
Independent x = x	1460	130	1460	130	Petitions to	the Commiss	sioner	
Claims	1807	50	1807	50	Processing	fee under 37	CFR 1.17(q)	
	1806	180	1806	180	Submission	of Informatio	n Disclosure Stmt	
Large Entity Small Entity Fee Fee Fee Code (\$) Code	8021	40	8021	40	Recording	ording each patent assignment per erty (times number of properties)		
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a sub	mission after	final rejection	
1201 86 2201 43 Independent claims in excess of 3					(37 CFR 1. For each a	129(a)) dditional inver	ntion to be	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	examined (37CFR 1.129	(b))	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	•		xamination (RCE)	385.00
1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	of a design	r expedited ex application	tamination	
and over original patent	Other	Other fee (specify)						
SUBTOTAL (2) (§) 0.00 **or number previously paid, if greater, For Reissues, see above	'Reduced by Basic Filing Fee Paid SUBTOTAL (3) (5) 860.00							
SUBMITTED BY (Complete (if applicable))								
Name (Print/Type) Lisa M. Treannie	Registration No. 41 368 Telephone (617) 951-7725							
D	ey/Agent)	, I ₋ ,	,555					
Signature Date S							September 3, 2	UU4
I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in								

an envelope addressed to: MS RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.